

Entered
MTC
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Amendments to the Claims

1. (Previously presented) An apparatus for determining leakage in an evaporated fuel processing system, the evaporated fuel processing system extending from a fuel tank through a canister to a purge passage through which evaporated fuel from the fuel tank is purged to an intake manifold of an engine, the canister comprising a vent-shut valve that communicates with the atmosphere, the apparatus comprising:

a pressure sensor for detecting a pressure of the evaporated fuel processing system;

a control unit connected to the pressure sensor, the control unit configured to:

detect a stop of the engine;

close the vent-shut valve to close the evaporated fuel processing system after the stop of the engine is detected;

determine whether the evaporated fuel processing system has leakage after the evaporated fuel processing system is closed based on the detected pressure and a predetermined determination value; and

prohibit the leakage determination if the detected pressure is not within a predetermined range,

wherein the predetermined range is based on a pressure range within which the vent-shut valve can open.

2. (Cancelled)